

IN THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently amended) A self-ligating bracket with ~~lateral runners, of the ones that have a platform (2) that is cemented on a tooth, an arch groove (37) to contain an arch for treatment, a closure cap (41) of said arch for treatment with a self-ligating system, and flanges for conventional ligatures (34, 44), that comprises~~ system comprised of: a body (1), that has a platform (2) and a groove's body (3), and a shutting or closure element (4), mentioned said platform (2) being composed of having a dental surface (22) with a rounded shape to adapt to the tooth, with said surface having (22) consisting of horizontal cementing slots (26), that serves to join it to the tooth a mesial surface (25), a distal surface (no reference), a gingival surface (20) and an occlusal surface (21), all of them flat and with rounded edges on their joints or unions, and a labial surface (23), mostly flat, where having a first protruding element and a second protruding element (3);

the first protruding element comprising a retention clip (27) of a wedge shape ~~overtops from it. said crease body (3), that adapts to (constitutes of) the arch's crease (37), being composed~~

~~20 of:~~ which protrudes from an upper central surface of said labial surface (23); a dental wall (32),

and the second protruding element (3) comprising occlusal flange (34) being centrically joined to the lower surface of

~~said in the its central portion to mentioned labial surface (23), forming a pair of guides free (35) between the external part of the dental wall(32) and the labial surface(23) which stretch along the sides of the labial surface(23) in gingival-occlusal direction; a gingival wall(31); and an occlusal wall(33) that stretches in occlusal direction to form an occlusal flange for conventional ligatures (34) thereon and containing an arch groove (37);~~

~~said closure element(4) being composed of: a body of the closure element(45), formed by a flat surface on its occlusal side that constitutes a closing buffer (46), a gingival flange in the gingival side for conventional ligatures(44), including a hooking notch(49) in the mentioned body(45) on its dental side comprising a locking cap (41), that extends from the labial surface of mentioned body of closure element(45); and several a hooking notch (49) and two lateral runners (42), whose longitudinal section has a long polygonal shape that has two slightly wedged areas on the gingival and occlusal ends, on the mentioned longitudinal section, which are joined to the closure element (45) on the gingival end and have a sliding surface (43) in the middle and a joining notch (47) in the occlusal end. wherein the body's assembly(1) with the closure element (4) is produced by the placing of the runners(42) of the closure element(4) on the guides(35) of the body(1) in gingival-occlusal direction each lateral runner (42) having a joining notch (47).~~

2. (Currently amended) A The self-ligating bracket with lateral runners in accordance with claim 1, ~~wherein once they have been assembled to the body(1) with the closure element(4), and before cementing it to the patient's tooth, including a retention bar or stick(50) can be welded on in the hooking notch(49) of the~~

~~runners(42) of the mentioned closure element(4), to impede the separation of this mentioned closure element(4) from the mentioned body(1)~~ which is welded onto joining notches (47) of the runners (42) of said closure element(4).

3. (Cancelled)